

Geographic Analysis and Monitoring Program

UNEP - Global Resources Information Database Project

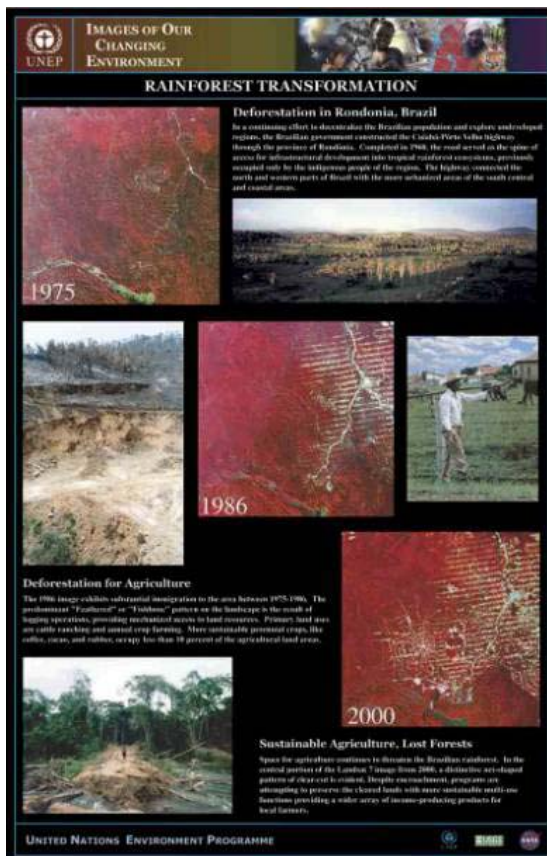
Statement of Problem

Objectives

The primary objective of this project is to support UNEP GRID Sioux Falls staff in promoting the use of Remote Sensing and GIS technology in developing countries. The project coordinates a visiting scientist program at the EROS Data Center that provides assistance and training to visiting scientists and ensures that they have access to computers, data and production support. The project produces publications designed to promote remote sensing, GIS and other environmentally relevant technologies to policy makers. Direct support to cooperative projects.

Relevance and Impact

Task numbers allocated to the UNEP GRID Sioux Falls office are directly linked to funding sources. All funding



OGC standards. Support UNEP.Net Soils, Land and Desertification Portal and North America portal EVI and HEI: Continue research on Environmental Vulnerability Indices and Human Environment Indices. Provide general Remote Sensing, GIS, Web Mapping and Clearinghouse support though out UNEP and the UN as needed.

For More Information

Saud Amer
605-594-6864
samer@usgs.gov

is in support of cooperative UNEP and UN activities under the direction of UNEP staff. EPA, NOAA and USFS have provided occasional project specific funding and in-kind contributions. The activities, in general, fall into the categories listed in the objectives.

Strategy and Approach

The primary activities supported under the UNEP project are:
SWERA: Design and implement archive and dissemination system for the Solar and Wind Energy Resource Assessment project.
Atlas of Global Change: Assemble images and figures for environmental change areas to be used in GEO report and Atlas of Global Change. UNEP Net: track development of UNEP metadata tool to ensure ISO-compliant metadata. Promote and support

